

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A refrigerant compressor, comprising:

a hermetic container which internally stores a blended oil formed of a plurality of component oils and also accommodates a compression mechanism for compressing refrigerant gas,

wherein the blended oil ranges from a viscosity grade not lower than ISO VG3 to a viscosity grade not higher than ISO VG8, and

a first component oil includes a first characteristic having a boiling point at 350°C or over which is not less than 10% and not higher than 30% in volume ratio, and a second component oil includes a characteristic having a boiling point at 300°C or less which is not less than 50% and not higher than 70% in volume ratio.

2. (Cancelled)

3. (Currently Amended) The refrigerant compressor of claim 1,

wherein the refrigerant is one of R600a and a mixture whose main component is R600a, and

the blended oil is one of mineral oil and synthetic oil.

4. (Currently Amended) The refrigerant compressor of claim 1,

wherein phosphorous extreme-pressure additive is added to the blended oil.

5. (Previously Presented) The refrigerant compressor of claim 1,

wherein the compression mechanism is a reciprocating compression mechanism.

6. (Previously Presented) The refrigerant compressor of claim 1,

further comprising an electric motor for driving the compression mechanism,

wherein a low-oligomer type insulating material is used as an insulating material for the electric motor.

7. (Currently Amended) The refrigerant compressor of claim 6,

wherein ~~the oil is formed of a plurality of oils and a first~~ a component oil of the plurality of component oils is about equal in evaporation temperature to an evaporation temperature of the blended oil.

8. (Original) The refrigerant compressor of claim 6,

wherein the electric motor is a distributed-winding motor.

9. (Previously Presented) The refrigerant compressor of claim 6,

wherein the electric motor is a concentrated-winding motor.

10. (Currently Amended) The refrigerant compressor of claim ~~2,1~~,1,

wherein the refrigerant is one of R600a and a mixture whose main component is R600a, and

the blended oil is one of mineral oil and synthetic oil.

11. (Currently Amended) The refrigerant compressor of claim ~~2,1~~,1,

wherein phosphorous extreme-pressure additive is added to the blended oil.

12. (Currently Amended) The refrigerant compressor of claim ~~2,1~~,1,

wherein the compression mechanism is a reciprocating compression mechanism.

13. (Currently Amended) The refrigerant compressor of claim ~~2,1~~,1,

further comprising an electric motor for driving the compression mechanism,

wherein a low-oligomer type insulating material is used as an insulating material for the electric motor.

14. (Currently Amended) The refrigerant compressor of claim 13,

wherein ~~the oil is formed of a plurality of oils and a first a component~~ oil of the plurality of component oils is about equal in evaporation temperature to an evaporation temperature of the blended oil.

15. (Previously Presented) The refrigerant compressor of claim 13,

wherein the electric motor is a distributed-winding motor.

16. (Previously Presented) The refrigerant compressor of claim 13,

wherein the electric motor is a concentrated-winding motor.